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Utilities:

AMERICAN BANDSCAN

JAN Domestic-band radio in Afghanistan

FEB Digital TV on the air; GE Superadio; QSL web page; IRCA Mexican Log

MAR Nothing is forever-station and format changes; TIS DX tests, NYC VHF TV update, new Canadian FM transmitters

APR DX Software (FCC Database Reader, AutoDX); no format change on WSM, Virgin Is WDHP heard

MAY Radio Shootout (side-by-side receiver comparison); new Isle of Mann LW stn, RDS feature on Sangean 909

JUN 24 Hours on 1030 kHz; Mailbag: mid-March DX opportunities, Crawford station website

JUL Bits and Pieces: station changes; silent opportunities; cross-border targets; mailbag

AUG Television Update: Digital, Analog, and Undecided; A Guide to TV Stations; Bits and Pieces

SEP End of an Era (WDBL sale); TV Distance Record; bits & pieces

OCT Tower Battle (Fordham Univ WFUV-90.7); battle of the KISSes; Channel Master antenna; daytime directional pattern guide?; MW reception on wideband scanners; ethnic pirate

NOV Moving Day (changing freqs and calls); AM changes in Toronto; digital radio tests; KDJI QSL

DEC Make Way for Digital Broadcasting; KSPN-KDIS freq swap; WEBS, WPBS changes; KKSU gone

ANTENNA TOPICS

JAN Ways in Which Antennas Differ

FEB Antenna Primer !: Definition, History, and Build random-length wire antenna

MAR Antenna Primer II: Antenna Terms, Build a dipole

APR Antenna Primer III: Selecting an Antenna, Build a Groundplane

MAY What is NVIS and What is it good for?

JUN Fun with Real-Antenna Modeling

JUL Matching: What, When, and How?

AUG Making Your Own Antenna Feedlines; the Old-Timers all-band antenna

SEP A Brief History of Antennas

OCT Scanner Antennas

NOV The TTFD Antenna

DEC The Effects of Earth and Other Objects on Radio Waves

BEGINNER'S CORNER

JAN Beginner Questions Answered: Antennas, Scanners, Sat TV

FEB Your First Steps in Amateur Radio

MAR Electronic Kits and Gray-Line DXing

APR "Killer" Antenna for Low-Band DXing; Intl HF Beacons

MAY Small Dish vs Big Dish: A Satellite TV Primer

JUN Five Tips for Ham Radio Beginners

JUL Antenna Experiences: "Killer" results on low band; all-band signal catcher; where to find local scanner freqs; external filtering for SW radios

AUG Basic Toolbox for your Monitoring Hobby

SEP Kite Lift Antennas; more Q&As on GTAB antenna; Ramsey FM transmitter

OCT Powerful Addtions to Your Listening Post (power supplies and tuners); mailbag: another good tool, using glass-mount cell phone for CB or 2 meter

NOV Beginner's Look at Microphones and Audio

DEC Pesky Lead-In Cables; Traveling with a SW Radio

BELOW 500 kHz

JAN Try Something New in '02; resources and tips; what I use; more on A/N range systems

FEB Lowfer Roundup; Coe Hill ON DXpedition logs

MAR March Madness: Reader Loggings, WWVB power boost and La Crosse clock; 6-meter propagation beacons

APR New England Beacons; Atlantic 252 format change, Dick Pearce receives awards

MAY Good DX from Georgia; new LW broadcaster

JUN Treasure Hunting (hamfests); longwave loggings; averted hearing?

JUL New England DXing II; LF Ham Band

AUG Surfing the Longwaves (summer listening); LORAN Interference-new hope; Loggings

SEP Are You Ready? Printed Resources, Online Resources, More Code Chart

OCT Reader Questions & Comments: WWVB query; power line carriers; high power LowFER; VLF Intercepts; ID Changes in Canada

NOV New Designations for Single-Letter IDs; Morse Reference Chart; LORAN Filter Update; Euro-BC News

DEC Miscou '02 - Another Success; Argentina hams on LF band, low-power SW beacons

CLOSING COMMENTS

JAN Will Anyone Be Listening?
FEB The Internet: Soup to Nuts (obsolete info, misinformation)
MAR Selling the Spectrum (the fight for spectrum space)
APR The Con Game: No April Fool's Joke (technological scams)
MAY Is Shortwave Dying? Not by a Long Shot! (fight for spectrum space)
JUN Can Shortwave Broadcasting Be Saved? (guest Bob Zanotti)
JUL A Look Back...
AUG Going Wild over Wireless
SEP Is Hobby Radio Dying? Two Perspectives
OCT Inspector General Audit: Army MARS Not "Operationally Ready"
NOV Are SW Broadcasters Failing Listeners?
DEC Christmas Greetings

COMMUNICATIONS

JAN Cooper killed; E-911 behind sked; fight for spectrum space; FAA upgrade; Merlin sold; Africa online; WRN moves to Telstar; World Space acquires Voyager; Sat TV in Kabul; Radio Free Afghanistan
FEB New look at evacuation plans; US considers restricting emergency cellphone use; public warning system reevaluated; Sept 11 radio problems; volunteer tech guard; one year to recovery; Tetra system sold to Vatican; Pinellas tests wideband system; Native Americans go hi-tech
MAR Tulsa Amateurs restore dispatching; new interest in ham radio in emergency plans; Salt Lake Co vs Salt Lake City dispatching; Court says lawsuit re Gingrich tape can continue; no QSLs from Army MARS; Navy admits sonar at fault in whale beachings; US-made aircraft for Chinese president full of audio bugs; Russia independent TV loses; NASA shuts down Deep Space 1 probe; Russia dismantling Cuban listening site
APR AFRTS contracted to Boeing; NOAA Wx radio changing automated voices; FCC Actions: 24 GHz power boost, fed freqs reallocated, public safety broadband; NTIA report on more spectrum for public safety; SW issues in Liberia, DIY satellite; satellite hits Egypt; "power" struggle in Russia; Philippine guerillas targeted; good-bye, Communications World
MAY America's Most Wanted: Anderson and Puckett; Top Cuba expert pleads guilty to spying; Merlin involved in launch of Envisat; WWV propagation format change; Refarming novice CW bands; Cell-phone shields bunk, says FCC; Pentagon technology projects; LPFM slow to grow; thanks to pirates
JUN Plane-spotting, a misunderstood hobby; No in-flight cellular calls; Hosts of Radio Liberty nervous; public lukewarm toward new technology; when is "smart" not so smart?; Ernest Cooper dies
JUL Foxhunting, post-9/11; DC Fire Dept woes; Digital systems still vulnerable; Airline safety (Eurocontrol); Ham tower bill; no satellite decoding (Canada); Radiationalert (cellphones); United Nations Radio; Off the hook (re bugged Chinese plane); US Satcom overhaul; RFID antennas
AUG (Radio) Trouble in Paradise; FDNY New Radios; Radio Hot Potato (Cuba); Hobbyist Discloses Surveillance Pictures; FEMA to Iron Out Interoperability; Talk through the Hub (JPS ACU-1000); Lightning Disables DC Radios; Florida Man Convicted
SEP Radio Honor Roll: rescue of abducted girls and Neil Carlton recognized for innovative classes using radio; Australia Abandons Digital System; Spotting a Plane Spotter; Troops in Bosnia Adopt FRS Radios; the Phone Tooth; Debate over Cell Phone Blocking; ARRL Receives Grant; National Guard Techies; Stave Mansfield N1MZA, SK
OCT Radio Honor Roll: Scannist nabs robber; Cellphone Safety; Music and Cellphones Don't Mix; Music-Cellphone Mix; Getting in the Loop (phone service); Getting Out of the Loop (off the power grid); FBI Scolded by Secret Court; FBI Advises Caution (wireless nets)
NOV Saved by a Scanner (5 stories); VOA Memorial Park; The Other Side of Geocaching; Locationless Caches; Satellites vs. Radar Detectors; The Human Race; "30" to "88"
DEC Radio Honor Roll: Rami Mahamid; RDFing Can be Dangerous; Comando Solo Leads the Way; Put MARS to Work for the Holidays; Part of the Problem is People (9/11 report); Two Killed in Tower Collapse; FCC Chooses IBOC; Ray Briem Retires; Bob Sherman Dies

COMPUTERS & RADIO

JAN Bonito's RadioCom 5.1
FEB Gizmos and Gadgets: soundcard extender, up font panel adapter, GearGrip, @ power strip, Catch-A-Call Gold NetCallerID
MAR Antenna Design Software: The Antenna Elmer, NEC, Antenna, Antenna Designer
APR Fingerprinting Transmitters: MoTron's TxID-1
MAY Spyware: what can you do about it? Ad-Aware 5.0
JUN Freeware Signal Fingerprinting: Xmit_ID
JUL AirNav Suite - Sweet! (AirNav Internet Lite)
AUG AirNav's Decoder Programs ACARS & SelCal
SEP Computer-Internet Firewall Protection (ZoneAlarm); "QSLing" Websites (My Vital Agent); feedback on Ad-Aware
OCT Another Look at OCR (Xerox TextBridge Plus, Cuneiform)
NOV How OCR Can Change Your Life: Testing OCR results using RadioMax 5.22 and Scancat Gold; Update on My Vital Agent
DEC Useful Computer/Monitoring Holiday Gifts: Keychain hard drive, Coby MP-R650 MP3 player-encoder

DIGITAL DIGEST

JAN New MIL-188-110A HF modem users: Czech diplo service, Mexican Navy; Unidentified networks; China and Egypt expand systems; Codan system profile
FEB French Diplo nets, Colombian Counter-drug nets; Unid Rockwell-Collins mil net; Waffa Returns
MAR Digital Beginners: choice stations to hear CW Numbers, Mixed-mode beacon, SITOR-A, RTTY CARB, RTTY weather, ALE, SITOR-B
APR Useful Monitoring Tools: Digipan, Hoka Code 300-32, Analyzer 2000, Baudline, SkySweeper
MAY Digital Ops from South America, Ecuador's maritime command, Brazilian navy; Romanian ALE net update
JUN Good Tools and New Targets: Klingenfuss 2002, PC-HFDL for HF Decoding, Nostradamus OTHR, Some unusual ALE networks
JUL HF Decoding
AUG New PacTOR Mode, PacTOR-III; Russian 1280bps PSK; NATO KG84 RTTY

SEP Colombian Phone Patches; Mysterious "055" Net; New USCG ALE Net; New CIA/State ALE Net?; German Police/MOI ALE Net; New OTHR
OCT Remote Mail Delivery: Bush Mail; Globe Wireless Network Build-Out
NOV ALE Net Breakthroughs (055 network, Myanmar net, Saudi NG net); PSK information
DEC Chirps Ahoy: Chirpview software; British Territorial Army ALE Net; Mexican Army Net; Coast Station Telex Lists (Oostende, Berna)

EASY ACCESS RADIO

JAN Midland WR-10 AM/FM Wx radio
FEB Alinco DJ-596 Dual Band HT
MAR Cobra PR 900-DX FRS/GMRS
APR Radio Shack FRS/GMRS Handi-Talkie
MAY Audiovox's FRS-1000 Base Station
JUN Magellan GPS Receiver - Part 1
JUL Magellan GPS Receiver - Part 2
AUG Davis Instruments Vantage Pro Wireless Weather Station
SEP C Crane's FM Transmitter
OCT Cobra's GMRS/FRS Handi-Talkie
NOV C Crane's QuickCharger
DEC Page Update Weather Alert 2000 and Weather Alert Partner

THE FED FILES

JAN 9-11 Aftermath Monitoring: FEMA; Post Office in Milair; Austin federal TS; Anaheim/Orange Co TS; So Fla Customs Service loadout
FEB FCC; Wisconsin digital trunk system in Military Band; Army MARS Freqs
MAR Animal and Plant Health Inspection Service; TVA Low Band system; Cape Hatteras Natl Seashore
APR The Department of Commerce: HF Emergency Nets, NOAA Ship Fleet, NOAA Research Labs
MAY SNOTEL Data Collection Network; United Nations comms; FHWA emergency HF system; mail call (Detroit MI, Wash DC, LaGrange GA); VHF low band skip
JUN Metro Fed Monitoring: NYC (HF, VHF, FAA-JFK, LaGuardia, Newark); Western NY Immigration and Naturalization Service; Natl Transportation Safety Board freqs; Civilians may be authorized to share freqs in DoD spectrum
JUL Listening to the Feds on HF; Monitoring Los Angeles; US Customs Service
AUG The Fed Files Mailbag: FAA repeaters and miscellaneous FAA freqs; SoCal Fred Freq Shakeup; various comms captured on the air; US Forest Service and Bullock fire frequencies (Coronado Natl Forest)
SEP Monitoring Independence Hall; Federal Interagency Freqs; New USGS Frequency; Calif Dept of Forestry
OCT Feds in the Longwave Band: TIS/HAR station list
NOV SoCal High Band Fed Freq Update; Chicago Fed Profile; Chicago FAA ATC freqs
DEC Monitoring Houston; Eric Snags a TIS/HAR; DSCC Columbus; Unusual Fed Freq (457.6125); The First Lady in Texas; Dept of Energy Trunk System

GLOBAL FORUM

JAN 2 Militia BCers in Shootouts, one dead, one missing
FEB Reference Sources on the Web
MAR RCI Cuts Programs, Staff
APR CODAR Radar, Israeli Cuts
MAY Russia vs US Int'l Broadcasting; reorganizing US Intl BCing again
JUN US Still Broadcasting in Afghanistan
JUL SW Preacher Arrested for Sexual Misconduct (Brother Stair); Remnants Hope Ministry
AUG Radio Afghanistan Back, in a Roundabout Way
SEP Coconut-Powered Bougainville Heard in NA
OCT "Liberty," Argentina's Psyops
NOV New VOA Director in Less than a Year
DEC DRM Easily Jammed, But Could be "Killer App"

LETTERS

JAN Internet dealers, computers vs radio; barrel capacitors; Caddo Parish LA
FEB Salt Lake City Freqs; Life after Sept 11 (several letters); Welcome new listeners
MAR Antenna stumper, Nut, NM; praise for satellite radio; more on military use of FRS; listening to Radio Prague in 1968
APR Church "bell cell tower"; buying online; thanks for antenna-warehouse recommendation; CHiPs on lowband skip; URL for Heathkit help; truck-tracking site in Canadian boonies
MAY Winterfest; Channel Is. History; compliments to the staff; QSLing the amateur bands; re editorial on outdated material on internet; new WWV propagation format
JUN Mass to Dallas Road Trip; ALMIGHTY Risen from the Dead; Northernmost it's not; Terion Antennas; The Great Loop Experiment
JUL Thanks for the software programming; Dead-end reference to RTE; Don't call them hams; Changes in French landscape; Yoink-yoink-yoink; Las Vegas without a radio; Radio is an education; Closing Comments
AUG Misleading Advice? (re Sony 2010); What's the Verdict on Shortwave?; FCC Monitoring Post
SEP VA Freqs and Request; DXing on Mediumwave (sports); Blue Angels on the air; GPS
OCT Carrier Current Collaboration; Canandaigua Monitoring Station; Mexican DX Meeting; super website; scanner racks
NOV US Army MARS Response; Winterfest Invites Arnie Coro; Radio Finland programming; Who's Who a Hit
DEC More Prespectives on Shortwave; More on FRS in the Military; MT Readers Come Through

MILCOM (odd months)

JAN Military Callsigns; US Navy MARS callsigns; FL Cruise Missile Launch; Vandenberg Spy Sat launch; Tyndall AFB freq changes; Metapher HF freqs; Pacific NW Gov TS; Havoc on HF
MAR Military Demonstration Groups: where to listen, parachute teams, foreign demonstration teams, scanners for milair, 2002 performance schedule
MAY NORAD Combat Air Patrols (NYC/DC CAPs); El Centro airshow report
JUL Robins AFB, Ga; Military aircraft callsigns
SEP VHF Marine Band Encryption; Aircraft Inventory on Cape Cod; SE US Intercepts; Milcom Freq Changes; Table of recently monitored military call signs
NOV More VHF Marine Band Encryption; Coast Guard LANT and PAC Designators; CG on HF ALE; Southeast US mil activity; Space Coast Update; Military freq changes; the lighter side

MT REVIEWS/ PROJECT PAGE

JAN Magnetic-mount scanner antennas comparison (7 models)
MAR The Miracle Whip
APR Charging an Oddball NiCD Pack
MAY Quebec Radio-Scanner CD
JUL Radio Shack Indoor AM Loop Antenna
AUG MFJ-1020C Active Antenna
SEP AVCOM PSA-2400A Spectrum Analyzer

OCT Grundig FR-200 emergency radio
NOV Electrical Safety

ON THE HAM BANDS

JAN New Year in Ham Radio (resolutions); ARRL calls for no-code; contest weekends
FEB Surface Mount Solutions (kits to get you started)
MAR Fine Old Bugs; getting ready for hamfest season (as a seller)
APR Picking Up Some Easy Points (easy Field Day points)
MAY Building Your Parts Stash
JUN Moonstruck (EME)
JUL You're in Good Company (famous hams)
AUG Creative Club Programs
SEP Emergency Responders Learn from 9/11
OCT Classic Home Brewing: Small Wonder Labs Rock-Mite, MRX-40 Mini Receiver, MultiPIG All Band CW Transceiver
NOV Ham Radio Sans Computers
DEC Ham Radio Stocking Stuffers

OUTER LIMITS

JAN Violence hits clandestine radio (Cooper and Anderson)
FEB Pirates a Focus at SWL Fest
MAR Pirate SW BC Activity Explodes
APR Finding Pirate and Clan DX Info
MAY Blanket Ban on Pirates Nixed; pirate programming CD
JUN NA Pirates Shifting Freqs; Pulaski Co Sheriff Killed; Carl McIntyre Dies; Cuban Numbers Station Court Case
JUL ACE Celebrates 20th Anniversary; Palestine station; No Al-Qaida station; No Radio Sawa on SW (no logs this month)
AUG Voice of Laryngitis Returns to Shortwave; WBCQ Ship Transmitter Project; Radio Sawa Schedule; Radio Resistencia on the Web
SEP Star Star Broadcasting Station; Pirate Station Patterns; Radio 510 Schedule; Radio Americas
OCT Russian "Names" Station Heard; William Pierce Dies
NOV FRN Back After Technical Trouble; Clandestine Radio Watch; Radio DAT; Unusual Pirate Tactics; Winter Propagation
DEC Pirate Numbers Station Decoded (Rodent Revolution); New Free Radio Weekly editor; Godzilla Born on Radio?; Alpha Lima Web Site

PLANE TALK (even months)

FEB Flying with Concorde; Aeronautical Freqs (Louisville Standiford Field, New York Center ARTCC, Toronto Centre); Airport Instrument Landing systems; Farewell to the B727
APR Reviewing the Basics: Navigation Aids, Separation
JUN HF ACARS; Sydney Airport ATC
AUG Fly the World by Computer (PC-HFDL Update, Air Traffic Control Simulation, AirNav Suite 4; More Sydney Airport Freqs
OCT Monitoring the Northwest; DX Atlas; ACARS Log Analyzer
DEC Airport Frequencies, and Using Aero Charts and Maps

PROGRAMMING SPOTLIGHT

JAN I was just thinking...(things I like and things that bug me)
FEB Don't Touch That Dial! (freqs you can stick with)
MAR I Was 50 Years Ago Today..(a look at SWBC in 1952)
APR Thinking Locally; Listening Globally (local flavor on HF)
MAY Programs on DXing, SWLing, and the Media
JUN Notes from (DX) Camp
JUL Yankee Doodle Shortwave
AUG The 1952 Olympics, YLE and DRM
SEP Yankee Doodle SW: AFRTS
OCT Yankee Doodle SW: The Independents
NOV Progs on DXing, SWLing and the Media
DEC Listening at Leisure (progs that require your attention)

QSL REPORT

JAN Clear Channel QSLing
FEB Feb Special Event QSLing
MAR Canadian QSLing
APR Globe Wireless
MAY Celebrating the Queen's Jubilee
JUN Radio Netherlands New QSLs
JUL XVII Commonwealth Games
AUG Cleaning out the QSL In Basket
SEP DX Season propagation and supplies
OCT DXing the Graveyards
NOV Do's and Don'ts of China QSLing
DEC QSLing - Your Way

RADIO EQUIPMENT

JAN Build a Scanner Repeater
FEB Receiving Frequency Modulation
MAR Getting Started in SW Listening-Part 1: SW Radios
APR Getting Started in SWL - II: Where, When, and How to Tune
MAY Getting Started in SWL - III: Antennas, accessories, and niche listening
JUN Storm Detection by Radio and Build a Highly Directional Loop Antenna
JUL Ten Tec RX-350 Receiver
AUG AOR LA350 Active Loop Antenna; ZAP Model 180 Electric Field Meter; More Scanner Whip Comparisons
SEP A Simple Ferrite Loop Antenna
OCT A Longwave Band Ferrite Antenna
NOV Tuning into BC Satellites - Part 1 (history, status)
DEC Tuning into BC Satellites - Part 2 (hardware, Panamsat 9 line-up)

RADIO RESTORATIONS

JAN Books About Restoring Radios
FEB The BC-453 Comes to Life
MAR BC453/R23A Pinouts and Alignments
APR Parts and Periodicals, Manuals
MAY Getting to Work on the R-23A; reader letters
JUN Powering Up Your Command Set; Recent Books from Lindsay
JUL A VTVM for Your Test Bench
AUG Digging into the RCA Voltohmists; New Lindsay Publication
SEP Firing Up Our Voltohmists
OCT Wrapping Up the Voltohmist Project; Replacing Missing Probes
NOV Tackling a Toughie: Zenith 6-S-229; VoltOhmyst Feedback
DEC Digging into a Dirty Radio

SATELLITE SERVICE GUIDE
www.monitoringtimes/mtssg.html

JAN Telstar 6, Galaxy 3R, Telstar 5
FEB Telstar 5 (detailed), Galaxy 4R, Americom-4
MAR Americom-1, GSTAR-4, Anik F1, Anik E2
APR Solidaridad 2, SATMEX-5, Anik E1, Morelos 2
MAY Galaxy 10R, Galaxy 5, Galaxy 9, Telstar 7
JUN Satcom C3, Galaxy 1R, Satcom C4, Americom-7, Americom-8
JUL Americom-6, Galaxy 6, SBS-6, HGS-5, Satcom C1, Americom-5
AUG Americom-2, Americom-3, Telstar 4, Galaxy 11 (C-band)
SEP Galaxy 11 (Ku-band); Telstar 6; Galaxy 3C; Telstar 5
OCT Telstar 5; Galaxy 4R; Americom 4
NOV Americom-1, GSTAR-4, Anik F1, Morelos 2, Anik 2
DEC Solidaridad 2, SATMEX-5, Anik E1, Galaxy 10R

SCANNER EQUIPMENT

JAN Notch Filters Fight Interference (Grove FTR-100, PAR VHFDN162HT, PAR VHFFM, StridsbergFLT201A)
Feb MFJ-886 Frequency Counter
MAR Alinco DJ-X3T Portable wideband rcvr
APR Tk8500 Software Project (homebrew radio control programming for the IC-R8500)

MAY Radio Shack PRO-2053 Trunk-tracking scanner; CompUSA PCI port adapter
JUN Tk545 Software Project; Comparing Scan Rates
JUL Tk500 software for the Yaesu VR-500; Pager pillow speaker; Spare fuse holder clip
AUG Tk120 Software for the Yaesu VR-120
SEP Tk75 - Software for Icom IC-R75
OCT AOR AR8600 Mark 2 Receiver
NOV Tk150 Software for the Standard VR-150; Advice on selecting a wide freq coverage, portable scanning receiver
DEC Scanning and Recording: CCrane VersaCorder; Mr Scanner FCC Database

SCANNING CANADA

JAN Edmonton Intl Airport; Canadian Forces Base (CFB) Borden
FEB Saskatoon Diefenbaker Airport; CFB Trenton
MAR Monitoring Winnipeg, Winnipeg Intl Airport; CF 17 Wing Winnipeg
APR Scanning Ottawa; MacDonald-Cartier Intl Airport; Ottawa resources on Internet
MAY Bienvenue a Montreal: Dorval Airport and area frequencies
JUN Canadian Hams Monitor Severe Weather (CANWARN wx net); Quebec Jean Lesage Intl Airport
JUL ScanCan reaches the Atlantic Ocean: Halifax Intl Airport; Scanning Cellular Frequencies - legally (Steve Punter website); airshows in jeopardy
AUG Scanning the Mounties; Newfoundland, St Johns Intl Airport; Mansfield VORTAC
SEP Flying North to the Artic: Iqaluit Airport; Jack Little monitors Hamilton, ON
OCT The Pope Arrives in Canada; Monitoring Resolute Airport
NOV Railroads: North Vancouver RR
DEC West Coast Railways; Sad News for Toronto Airport Monitors; Reader Challenge

SCANNING REPORT

JAN Assistive Listening Devices follow-up; Dr John Braden profile; what happens to old freqs
FEB Olympian Scanning (torch relay); Sgt Stephen Casko profile; using Push Pins (MS Streets and Trips Software); Houston Area Freqs
MAR Loading Bank Number One; AOPA Expo, more on using Push Pins
APR Gill Lineberry profile; Target dept stores; creating a database with MS Streets and Trips
MAY Scanning at sporting events (golf frequencies: Doral Country Club, Heron Bay Country Club. Racing freqs: Daytona freq)
JUN Travels with a Scanner (NY/NJ airport experiences); Around the country (Arlington, VA; Detroit, MI; LA CA); using pushpins in MS Streets and Trips, part IV; quiet frequencies
JUL Scanning While Tanning: Miami-Dade Fair, The Alley-Cats on-stage; Elena Machado profile; Video scanning
AUG Ft Lauderdale Air & Sea Show communications; Jim Westberg profile; Las Vegas PD online
SEP Gramma in Florida; Rosehill, KS; freqs; hands-free cell comms thru car radio; 900 MHz band Q&A; Atlantic City NJ Motorola system; Detroit recreational and transit freqs
OCT FACE-ing the Weather (CRYSTAL-FACE Project)
NOV FACE-ing the Weather, part 2
DEC Three Specialties: Three Services (Mark Levine profile and evolution of EMTs)

SERVICE SEARCH

JAN HF Aero Freqs
FEB HF Aero freqs cont'd
MAR HF Aero Freqs - finish

TRACKING THE TRUNKS

JAN Encryption for Security; encoding vs encryption; encrypted voice; Motorola; EDACS; on-line scanner manuals; Tallahassee, FL
FEB Nextel Proposes Restructuring 800 MHz; Nextel Technology; Pro-92 Channel Lock Out
MAR Digital Monitoring in Sight (Project 25 and Uniden's planned scanners); ScannerMaster P-25 digital decoder board update; 400 MHz trunking; Ft Irwin CA, Wright-Patterson OH, Kings Bay GA systems
APR Computer Interfacing Your Scanner (PRO-92, PRO-93, BC 245XLT, BC 780XLT) Encrypting EDACS
MAY How Radio Frequencies are Assigned
JUN EDACS Systems; Palm Scanner Control Programs
JUL AOR's APCO-25 Decoder; trunked system news (South Dakota, Nevada, Ohio, Michigan); Scanner Antennas
AUG When to Buy a Trunk-Tracking Scanner; Uniden Scanner Testing; Lightning Strikes DC; BC780XLT Computer Control; Canton, OH; Summit County, OH
SEP New Trunked Systems Underway: Hamilton Co OH, Nassau Co NY, Oakland Co MI; Uniden Digital Scanner Features; B780XLT Squelch Modification
OCT Recommendations from our Readers: Green Co/Springfield MO, Comments on Computer Control, Antennas; Uniden BC785D and FCC type acceptance
NOV The Quest for Interoperability; Federal Project 25 Network; Colorado State system, Denver, Aurora systems; Uniden Radios Certified
DEC Guide to APCO P-25 Systems continued from Dec feature

UTILITY WORLD

JAN Cuban Spy Base Closes (numbers); US Military HF broadcasting
FEB More Changes on MARS, Navy MARS freqs
MAR USAF MARS, FAA HF nets, FAA ARTCC identifiers, phone company emergency net
APR Unusual Traffic in the Middle East - unusual numbers; "slot machine" transmissions; US Army ALE
MAY HFDL Breaks the Sound Barrier: decoding software from Charles Brain, HFDL freqs; Russian listening post closed
JUN More Russian Numbers Weirdness; Japanese Maritime Morse; WWV Changes
JUL HFDL Frequency Update; Weirdest numbers yet
AUG Russian Channel Markers; Australian Utility Changes
SEP Maritime Radio Turns Topsy-Turvy Down Under; Australian Distress Comms; ARINC increases Arctic Coverage
OCT Weather Changes: New Coast Guard FAX Again; Freeware Decodes SYNOP
NOV More Letters from Israel ("numbers"); Cuban numbers screw-ups; hams on 5 megs?
DEC Slot Machine Stations - We found the casinos; South Bound II Still On

VIEW FROM ABOVE

JAN Ups and Downs of Russian Birds (Resurs, Okean); NOAA-14
FEB GOES-Supported Research programs
MAR Monitoring APT with a sound card
APR Seasonal Madness: NOA-14 fixes itself, GOES-E seasonal improvement, Meteor seasonal power-off
MAY Are You Equipped? what's needed for satellite telemetry; satellite status report

JUN Our Digital Future, upcoming NOAA-M launch, future launches, digital transmissions, earlier NOAA WXSATs
JUL Great Expectations (NOAA-M packages); Current NOAAs
AUG A Rising Star: Fengyun-1D; re color pictures in MT
SEP First Images from NOAA017; WXSAT Frequencies
OCT Speak Up for Hobby Monitoring (NOAA conference); NOAA-14 Failure Mode
NOV MSG-1 Launch and WXSAT Status
DEC Great Progress and More to Come: GOES-12 to replace GOES-8; Correspondence

WASHINGTON WHISPERS

JAN Military Tech in the Private Sector: Internet, GPS, spread spectrum
FEB RFID Tags: connecting people and objects
MAR FCC Acts to Yank Mitnick's Ham License
APR NTIA Report: Energy, Water, RR Need More Spectrum
MAY Commercial Use of Ultra-wideband Technology Approved
JUN Chairman Urges Transition to Digital TV
JUL Congressman Slams Broadcasters on Conversion to Digital TV; American Assoc of Radio Enthusiasts; FCC Enforcement
AUG FCC Announces Changes to Multi-Use Radio Service
SEP CSEA Ups Penalties for Illegal Monitoring
OCT (see Closing Comments)
NOV FCC Mandates Digital TV Tuners

WHAT'S NEW

Books, CDs

2000 Emergency Response Guide Sep
ARRL 2002 Handbook Feb
ARRL Repeater Directory Jun
ARRL Ham Radio interest books Mar
Cell Towers Jan
Collectors Guide to Antique Radios Dec
DSWCI Domestic BC Survey Oct
DXing 101 Mar
HamCalc CD May
IRCA Mexican Log Jan
Field Guide to Diesel Locomotives Jul
Flashlights Feb
FAQ about Antennas & Baluns Aug
FM Crystal Set Project Nov
Grove Antenna Anthology Dec
Grove Ask Bob Anthology Dec
Grove SW Directory Dec
Klingenfuss publications Jan
Klingenfuss
2002 Guide to Utility Stations Mar
2002 Super Freq List CD Mar
2002 SW Freq Guide Mar
Latin American logs CD Jan
M Street Radio Directory Aug
MT 2001 Anthology CD Feb
MT Express in full color May
NRC AM Radio Log Nov
Police Call, S Calif Mar
Rebels on the Air Sep
RF Components and Circuits Jul
Sounds in the Night (Dark?) Jun
Southwest Frequency Guide Oct
The Shortwave Guide (by WRTH) Aug
Tower Site Calendar Dec
Traffic Radar Handbook Nov
Tune in the Universe C Mar
WRTH 2002 Mar
WTFDA TV Station Guide Jun

Business news, Software

CbandNet sat internet svc Nov
Community Alert Network May
DXing.info website Jul
Edmund Scientifics catalog Jul
EDXP SW Radio Log net Jan
Electronics Australia Today folds Jan
FCC policy re pre-type acceptance Sep
G&G Comm new phone Nov
Jade Products closes
LLC Technology acquired by Butterworth-Heinemann Feb
Mapcruzin site Feb
MapInfo software packages May
Metrowest sold to Scanner Master Nov
Orbcomm tracking software Feb
RadioSpectrumManager RSM5 Jan
Replacement LCDs for Pro2004 Jan
Sneaker and Investigator spyware May
Sony ICF-2010 discontinued? Sep
Uniden BD250D Certified or Not? Nov
Upcoming APCO-25 products Sep
WinRadio Advanced Digital Suite Jun

Equipment

Alinco DJ-S40T Pocket HT Apr
AOR New Products (AR8600MKII, AR-ONE, LA350 loop) Jul
B&D Scan*A*Mix BX1 Sep
Caig DeoxIT improved Apr
C Crane FM Transmitter Jul
Degen Designs BBQ (quad ant) Sep
Dunestar headphone switch Aug
Dunestar remote antenna switch Sep
Edmund Scientific sound meter Feb
GAP Justa Spreader kit Jul
Garmin GPS 16 receivers Jan
Garmin European guides Apr
Garmin S Am marine cartography Apr
Grove Range-Extend Mag Mount Jun
Grove Scanner Beam II Oct
Grundig Satellit 900 Update Apr
GuardianLion emergency button May
Icom IC-T90A tri-band handi-talkie Nov
Kenwood ProTalk XLS Feb
Kiwa Audio Upgrade Kits Jun
KVH TracVision S3 TV antenna Feb
Memorex Scannocular May
MFJ Speech Enhancer Apr
Neo Jukebox MP3 player Jul
Nil-Jon Super-M Upgrade Jun
Optoelectronics Digital Scout Aug
Palomar Loop Antenna Dec
Peregrine Falcon remote control Apr
Powerport Radio Glove Aug
Radio Shack PRO-95 Oct
Ramsey clock/timer kit Jan
RIGblaster new software CD May
R&S Miniport EB-200 rcvr Apr
ScannerMaster BC780 remote head adaptor Apr
Scientifics digital voice recorder May
Scott eVest Jun
Sharper Image "Now You Can Find It" pager system Nov
Tegam RF analyzer Apr
Terk TV antennas Jul
Uniden Announces BC250D/BC785D APCO 25 scanners Mar
Uniden BC785D FCC accepted Oct
Vectronics FM Tx kit Oct
Vectronics soldering course Oct
WinRadio WD3000 series RDF Jan
WinRadio WR-G303i SW rcvr Dec
Yaesu FT-8900R quadband tx Nov